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<110> HO, CHIEN

TSAI, CHING-HSUAN

FANG, TSUEI-YUN

SHEN, TONG-JIAN

<120> LOW OXYGEN AFFINITY MUTANT HEMOGLOBIN

<130> 002547/20118DIV3

<140> 09/986,666

<141> 2001-11-09

<150> 09/598,218

<151> 2000-06-21

<160> 7

<170> PatentIn version 3.1

<210> 1

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<223> DESCRIPTION OF ARTIFICIAL SEQUENCE: Primer to introduce betaN108
Q mutation into plasmid pHE2

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DIV3.ST25.txt

<211> 30

<212> DNA

<213> Artificial Sequence

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<223> DESCRIPTION OF ARTIFICIAL SEQUENCE: Primer to introduce alphaD94
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<210> 3

<211> 29

<212> DNA

<213> Artificial Sequence

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<223> DESCRIPTION OF ARTIFICIAL SEQUENCE: Primer to introduce betaL105
W mutation into plasmid pHE2

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<210> 4

<211> 27

<212> DNA

<213> Artificial Sequence

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<223> DESCRIPTION OF ARTIFICIAL SEQUENCE: Primer to introduce betaN108
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DIV3.ST25.txt

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<211> 36

<212> DNA

<213> Artificial Sequence

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<223> DESCRIPTION OF ARTIFICIAL SEQUENCE: Primer to introduce betaL105
W mutation into plasmid pHE7

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<212> DNA

<213> Homo sapiens

<400> 7

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SEQUENCE LISTING

<110> Ho, Chien

Tsai, Ching-Hsuan

Fang, Tsuei-Yun

Shen, Tong-Jian

<120> Low Oxygen Affinity Mutant Hemoglobins

<130> 2000-02

<140> US 09/598,218

<141> 2000-06-21

<160> 7

<170> PatentIn Ver. 2.1

<210> 1

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer to
introduce betaN108Q mutation into plasmid pHE2

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<210> 2

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer to
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<223> Description of Artificial Sequence: Primer to
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<210> 4

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<223> Description of Artificial Sequence: Primer to
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<210> 5

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<212> DNA

<213> Human

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<211> 1140
<212> DNA
<213> Human

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